

University of Massachusetts Medical School

eScholarship@UMMS

Community Engagement and Research
Symposia

2018 Community Engagement and Research
Symposium

Mar 9th, 8:00 AM

Keeping Up with the Times: Opportunities for applied research and quality improvement evaluation in a Child Partial Hospital Program

Jill Donelan
Baystate Medical Center

Et al.

Let us know how access to this document benefits you.

Follow this and additional works at: https://escholarship.umassmed.edu/chr_symposium



Part of the [Civic and Community Engagement Commons](#), [Community-Based Research Commons](#), [Community Health and Preventive Medicine Commons](#), [Pediatrics Commons](#), [Psychiatry and Psychology Commons](#), and the [Translational Medical Research Commons](#)

Repository Citation

Donelan J, Daly S. (2018). Keeping Up with the Times: Opportunities for applied research and quality improvement evaluation in a Child Partial Hospital Program. Community Engagement and Research Symposia. <https://doi.org/10.13028/sv11-ey63>. Retrieved from https://escholarship.umassmed.edu/chr_symposium/2018/posters/11

Creative Commons License



This work is licensed under a [Creative Commons Attribution-Noncommercial-Share Alike 3.0 License](#). This material is brought to you by eScholarship@UMMS. It has been accepted for inclusion in Community Engagement and Research Symposia by an authorized administrator of eScholarship@UMMS. For more information, please contact Lisa.Palmer@umassmed.edu.

Keeping Up With the Times:

Opportunities for applied research and quality improvement evaluation in a Child Partial Hospital Program

Jill Donelan, Psy.D. & Stephanie Daly, M.D.

Baystate Medical Center Department of Psychiatry
University of Massachusetts Medical School- Baystate

Who We Are

The **Child Partial Hospitalization Program (CPHP)** at Baystate Medical Center is an acute day treatment program that offers a full range of clinical services within a highly-structured setting for up to 36 children and adolescents (ages 5-18) in need of psychiatric crisis intervention and stabilization.

Partial Hospitalization Level of Care:

- Risk of harm to self
- Aggression
- Psychosis without current unsafe behaviors
- Failure in lower level of care
- Step-down from inpatient or 24-hour/day psychiatric care (eg: CBAT)

CPHP Treatment Model

Patients attend program Monday-Friday
8:45am-2:30pm

Average Length of Stay = 11.5 days

Treatment model is based on principles of:

- Trauma-informed care
- Collaborative Problem Solving
- Other Evidence-Based Interventions (CBT, DBT, etc.)

CPHP Treatment modalities include:

- group psychotherapy
- psychoeducational groups
- recreational therapy
- onsite academic tutoring
- psychiatric medication consultation
- family engagement
- case management
- discharge planning

Goals for treatment:

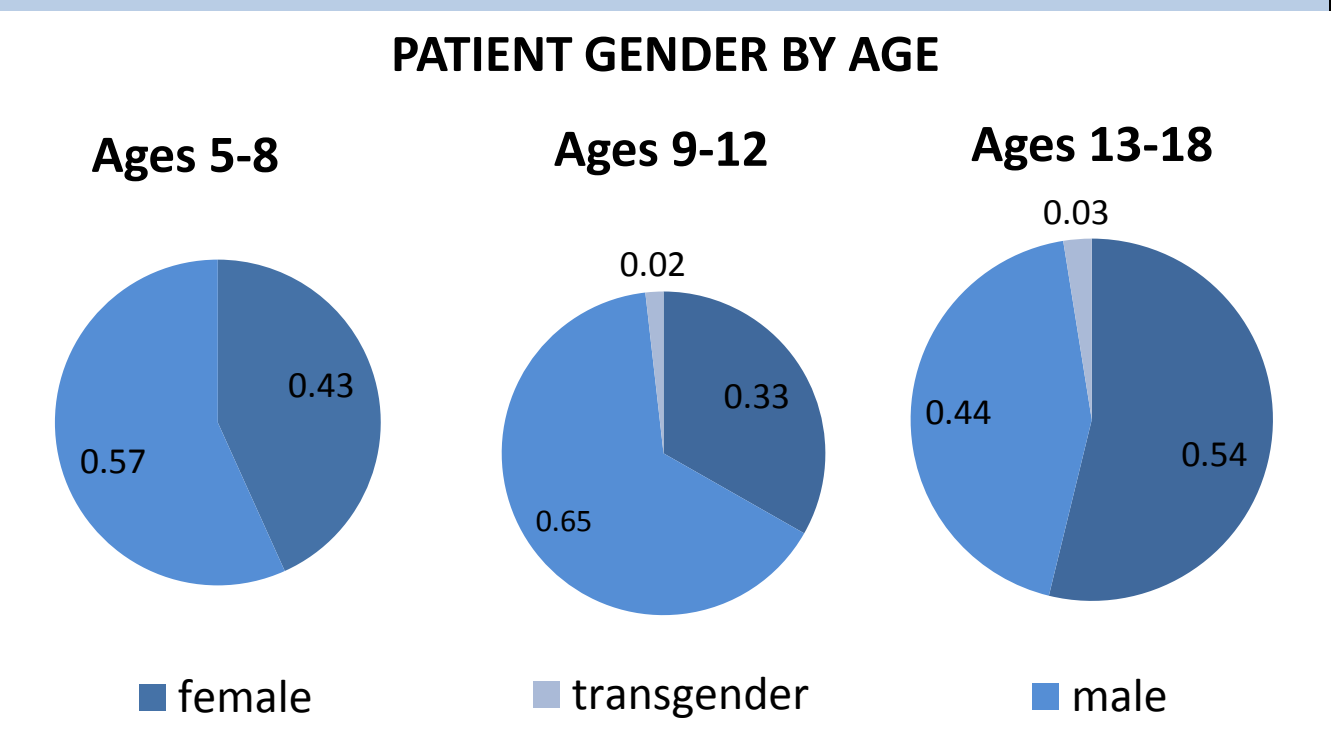
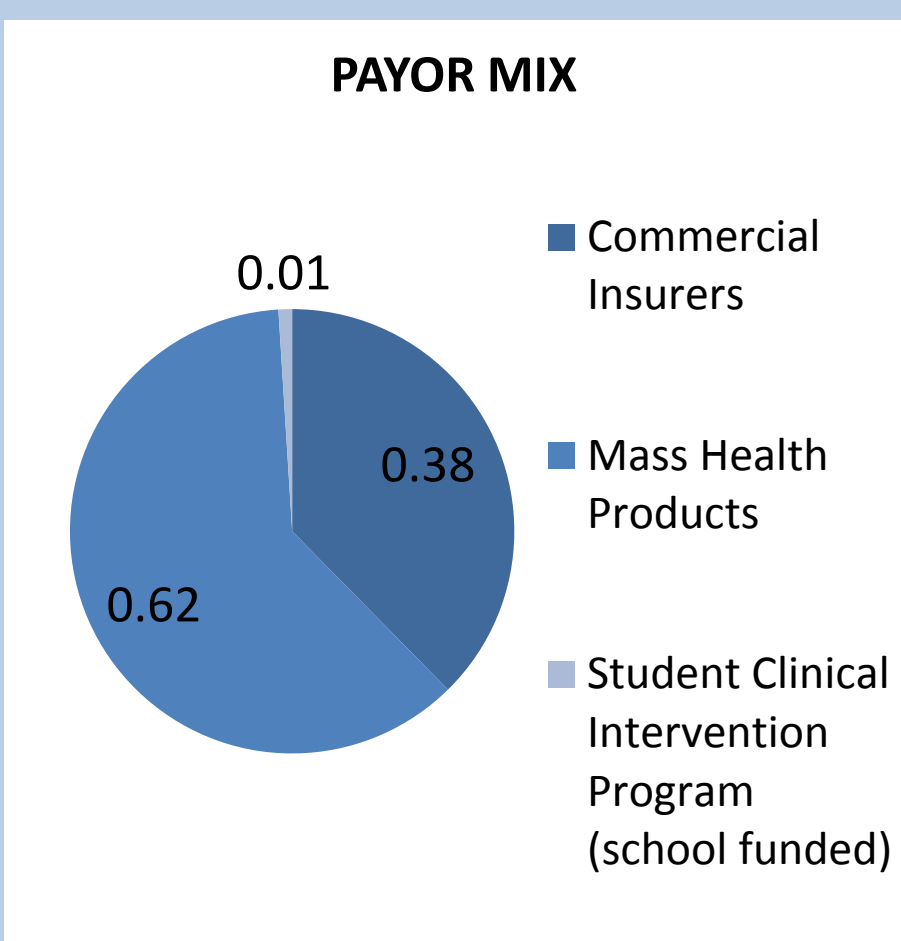
- stabilization of high-risk symptoms
- comprehensive assessment
- referral to appropriate services

Common Referral Diagnoses:

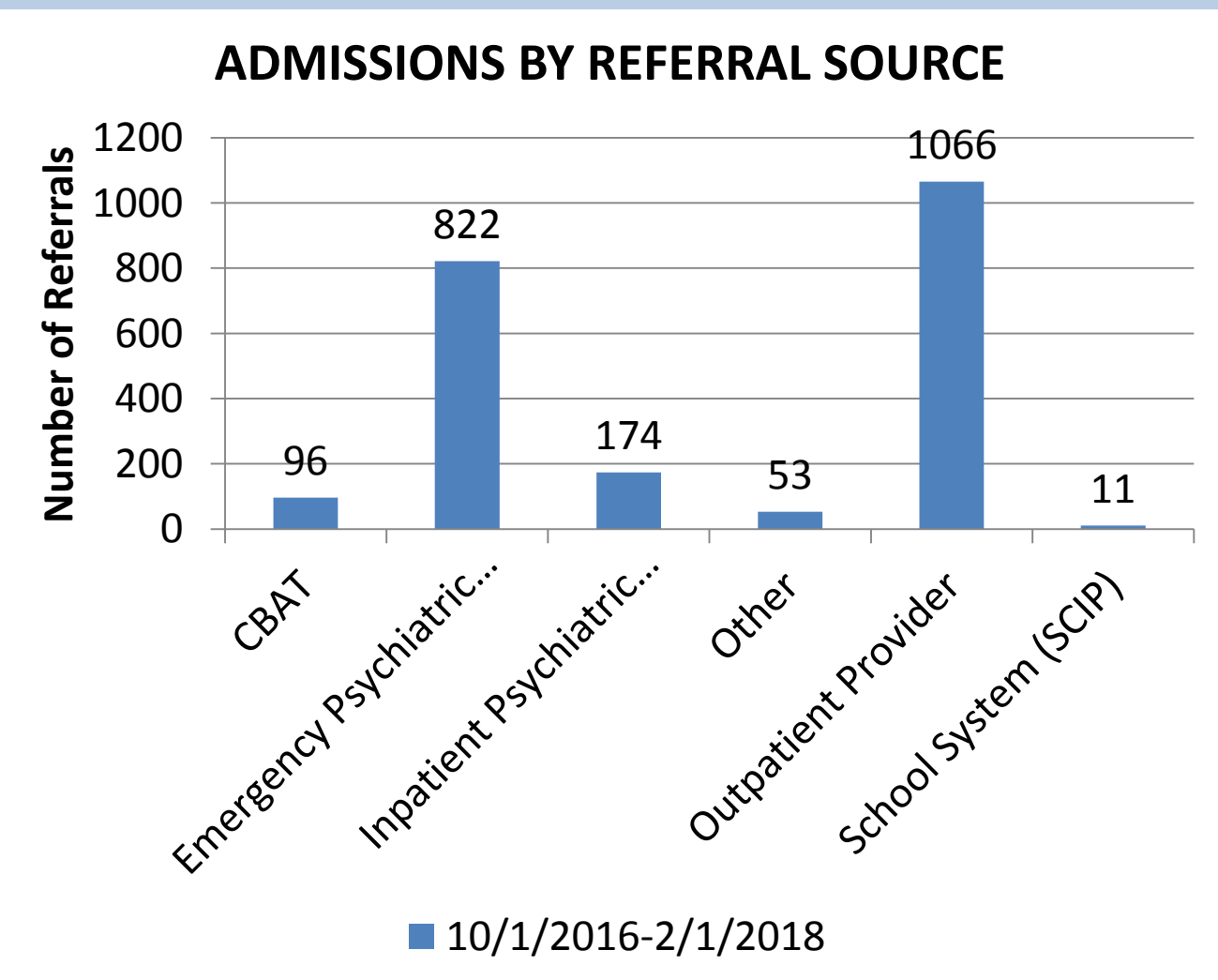
- ADHD, ODD, and Disruptive Behavior Disorders
- Depression
- PTSD and Adjustment Disorder
- DMDD and Bipolar Disorder
- GAD, Separation Anxiety & Panic Disorder
- Psychotic Disorders
- Somatic and Conversion Disorders

Population Served

Approximately 700 patients admitted annually

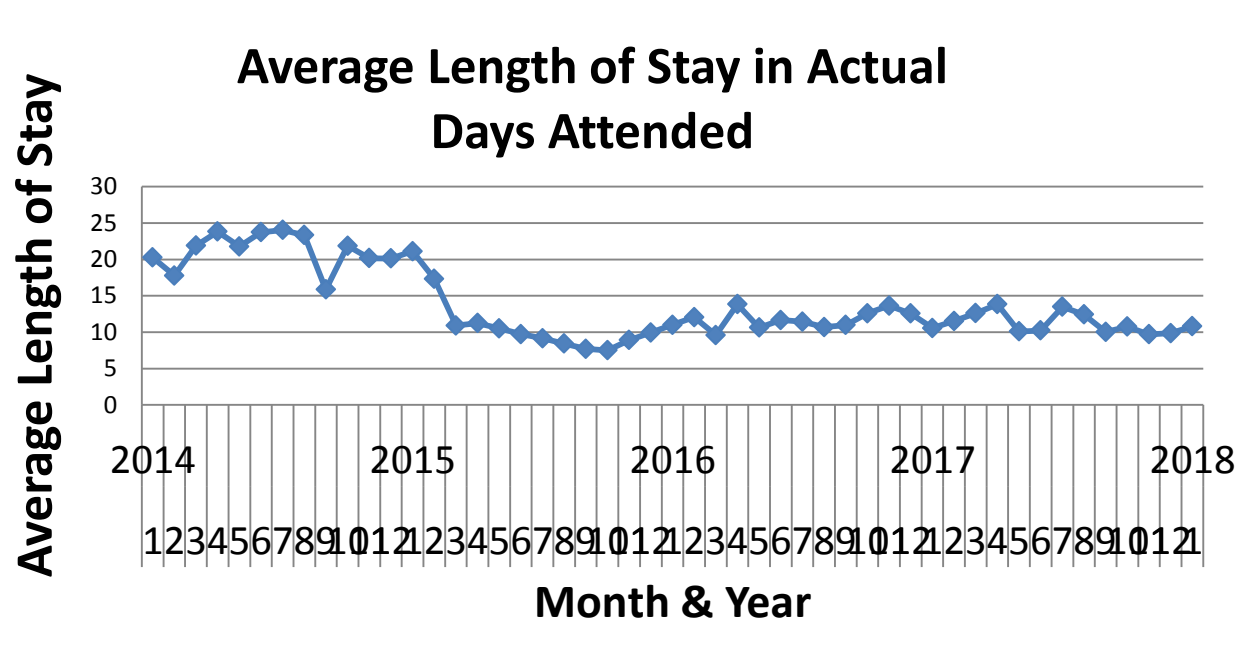


CPHP Catchment Area	
Town/Region	Percentage of Total Patients
Springfield	0.42
Holyoke	0.28
Westfield	0.13
Northampton	0.06
Other	0.05
Franklin County	0.03
Hampshire County	0.02
Berkshire County	<0.01



Current Challenges & Initiatives

- Incorporating evidence based practices
 - Standardized trauma assessment
 - Evidence-based suicide assessment
 - Collaborative Problem Solving (CPS)
 - Standardized outcome measurement
- Wait-list management
 - 1400 annual referrals, 700 annual capacity
- Managed Care pressures resulting in decreased length of stay



Opportunities for Collaboration

Within this context, the CPHP is enthusiastically seeking research collaborators who share similar interests in completing applied research with this diverse, at-risk, and underserved population.

Goals of clinical relevance to the program which may be appropriate for applied research investigation include:

- **Improving safety**
 - seclusion and restraint
 - staff injury
 - suicidal behaviors
 - self-harm incidents
 - aggression
 - substance abuse
- **Improving patient outcomes**
 - readmission rates
 - successful transition to lower levels of care
 - decreased symptomatology
 - improved functioning
- **Staff Engagement**
 - decreasing burnout
 - vicarious trauma
 - staff recruitment and retention